



40RMS008-034
CHILLED WATER
AIR-HANDLING UNIT

- **PERFORMANCE DATA**
- **CERTIFIED DIMENSION PRINTS**



Date:	Supersedes:	40RMS008-034 CHILLED WATER AIR-HANDLING UNIT	40RMS	Rev: -2SB
JOB NAME:		LOCATION:		
BUYER:		BUYER P.O.#	CARRIER#	
UNIT NUMBER:		MODEL NUMBER:		
PERFORMANCE DATA CERTIFIED BY:			DATE:	



DESCRIPTION

The 40RMS units are a compact chilled water fan coil offering the ultimate in installation ease and flexibility. 40RMS units range from 7¹/₂ to 30 tons in capacity. These units may be installed in either the vertical or horizontal configuration with no modifications. Powerful fan systems allow easy adaptation to existing ductwork. Heating capability is provided by accessory electric heaters, hot water coils, or steam coils.

FEATURES

Cleanable insulation treated with an anti-microbial agent.
Sloped condensate pans.
2-in. filters.
Powerful belt-driven forward curved fans.
Factory-installed fan motor and contactor.

Easy maintenance — removal of a single panel allows access to virtually all components.
Single blower on 008-012 sizes; dual blower on 014-034 sizes.
24-volt terminal block for control wiring connection.
Standard one-year warranty.

PERFORMANCE DATA

Total Cooling Capacity _____ MBtuh	Chilled Water Flow Rate _____ GPM
Sensible Cooling Capacity _____ MBtuh	External Static Pressure _____ in. wg
Air Quantity _____ Cfm	RPM _____, BHP _____
Entering Air _____ °F db _____ °F wb	Total Heating Capacity _____ MBtuh
Entering Water Temperature _____ °F	

ELECTRICAL DATA

Power Supply _____ Volts, _____ Phase, _____ Hz
MOCP _____ MCA _____

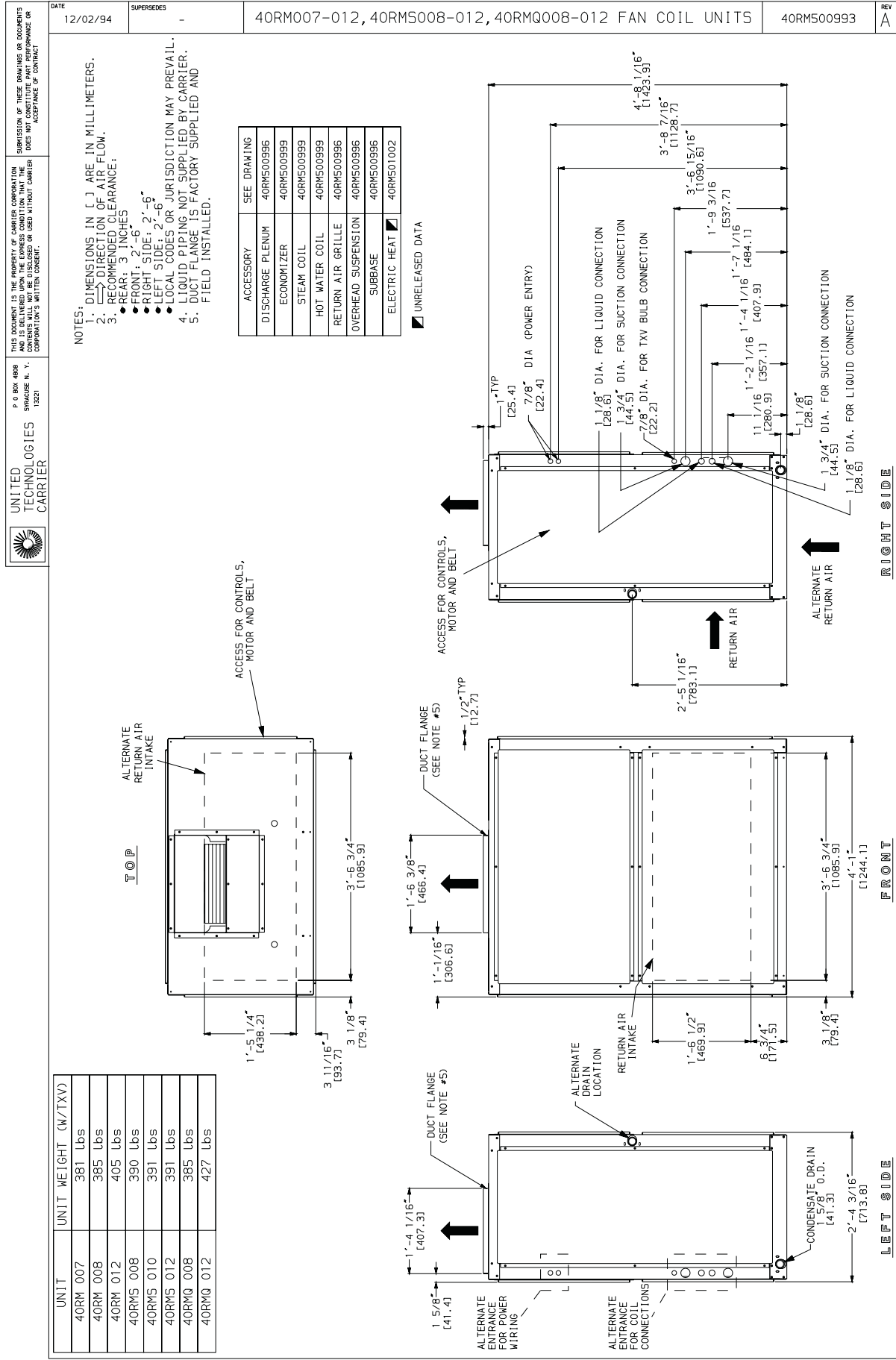
ACCESSORIES

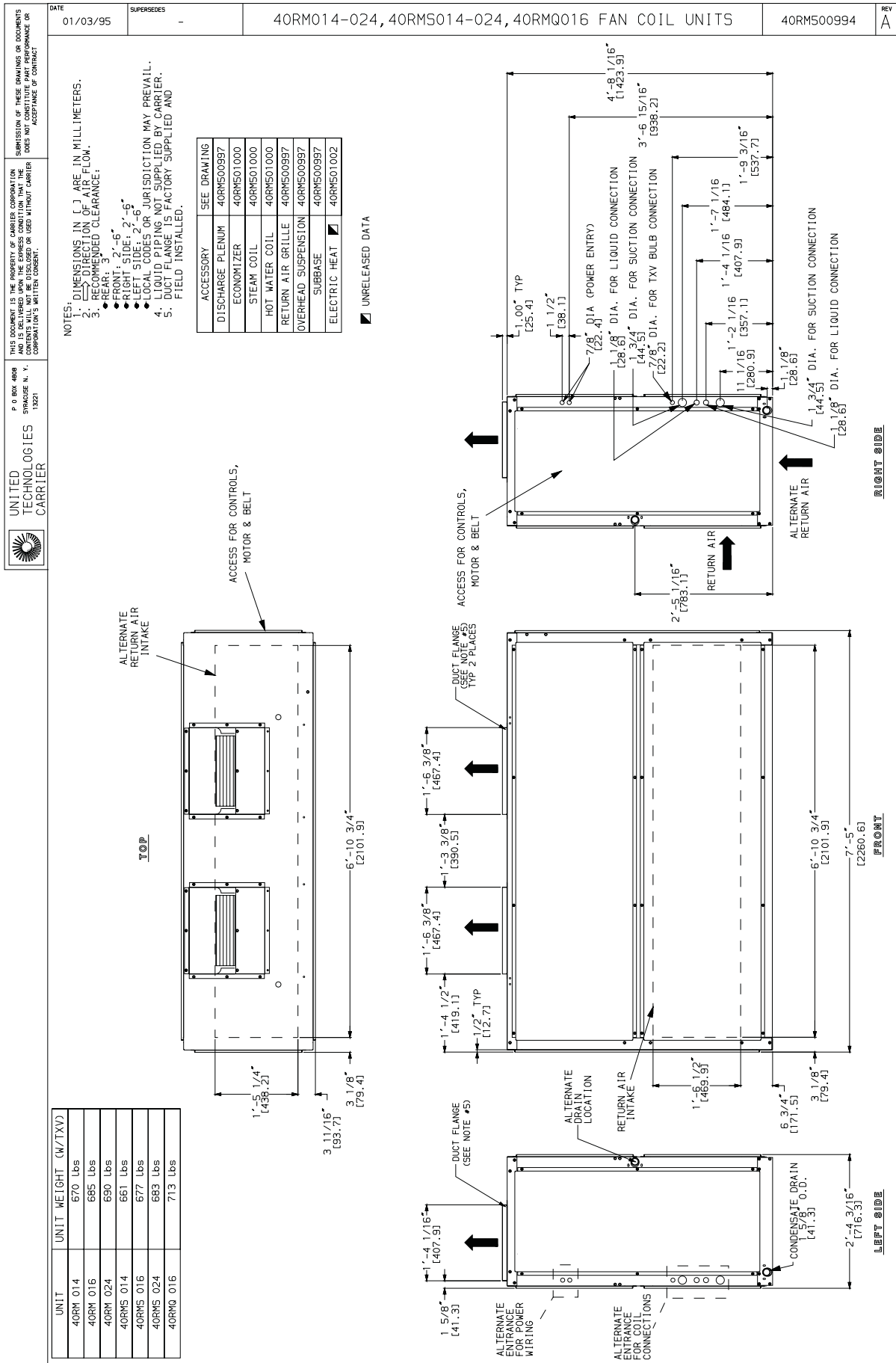
- ☐ Subbase for Vertical Applications
- ☐ Free-Blow Discharge Plenum
- ☐ Return Air Grille Panel
- ☐ Overhead Suspension Brackets
- ☐ Two-Row Hot Water Coil
- ☐ One-Row Steam Distributing Coil
- ☐ Economizer
- ☐ Electric Heat _____ Volts, _____ kW
- ☐ CO₂ Sensor
- ☐ Programmable Thermostat
- ☐ Condensate Drain Trap
- ☐ UV-C Germicidal Lamps

CUT ALONG DOTTED LINE

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CERTIFIED DIMENSION PRINT

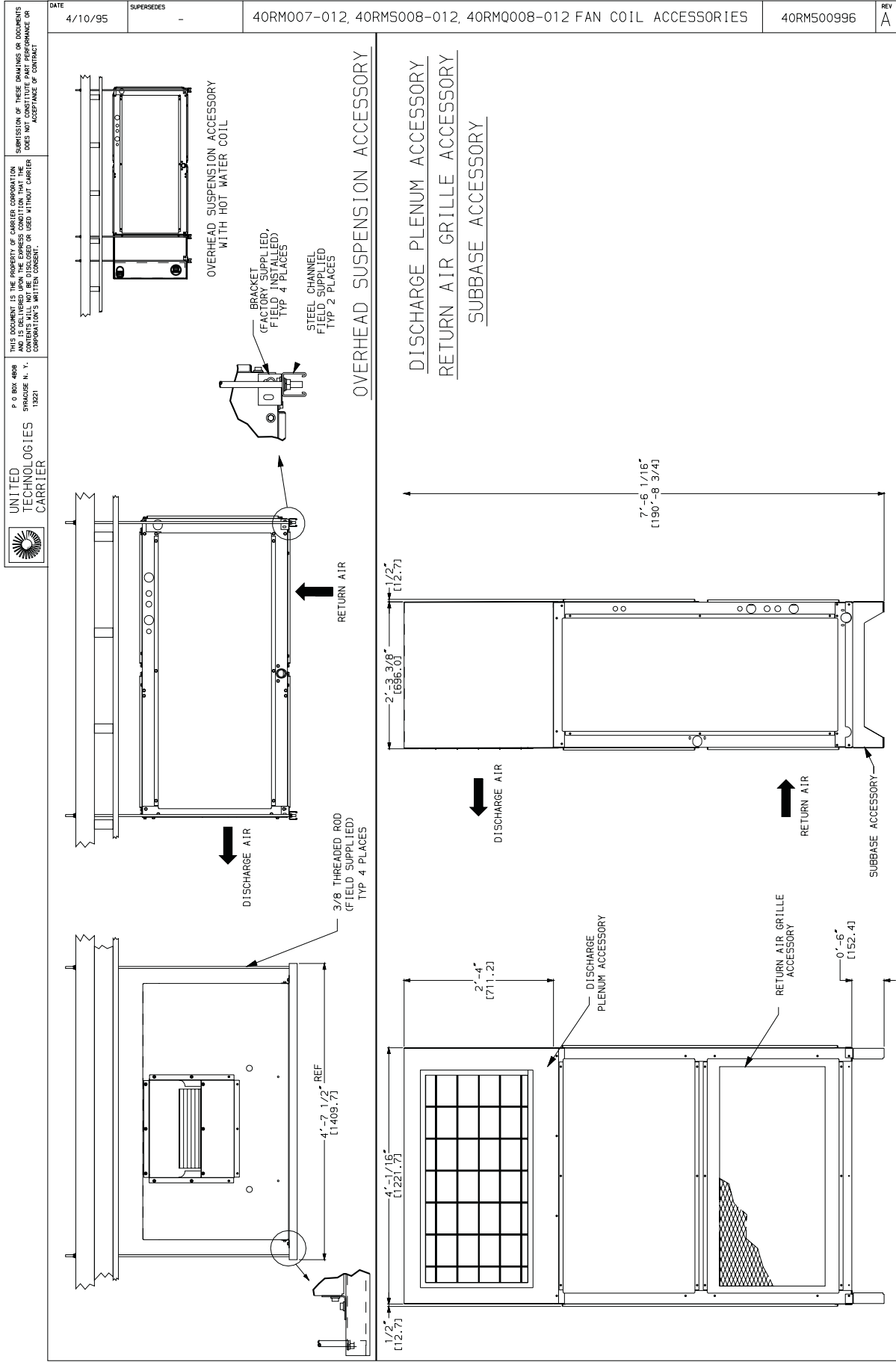




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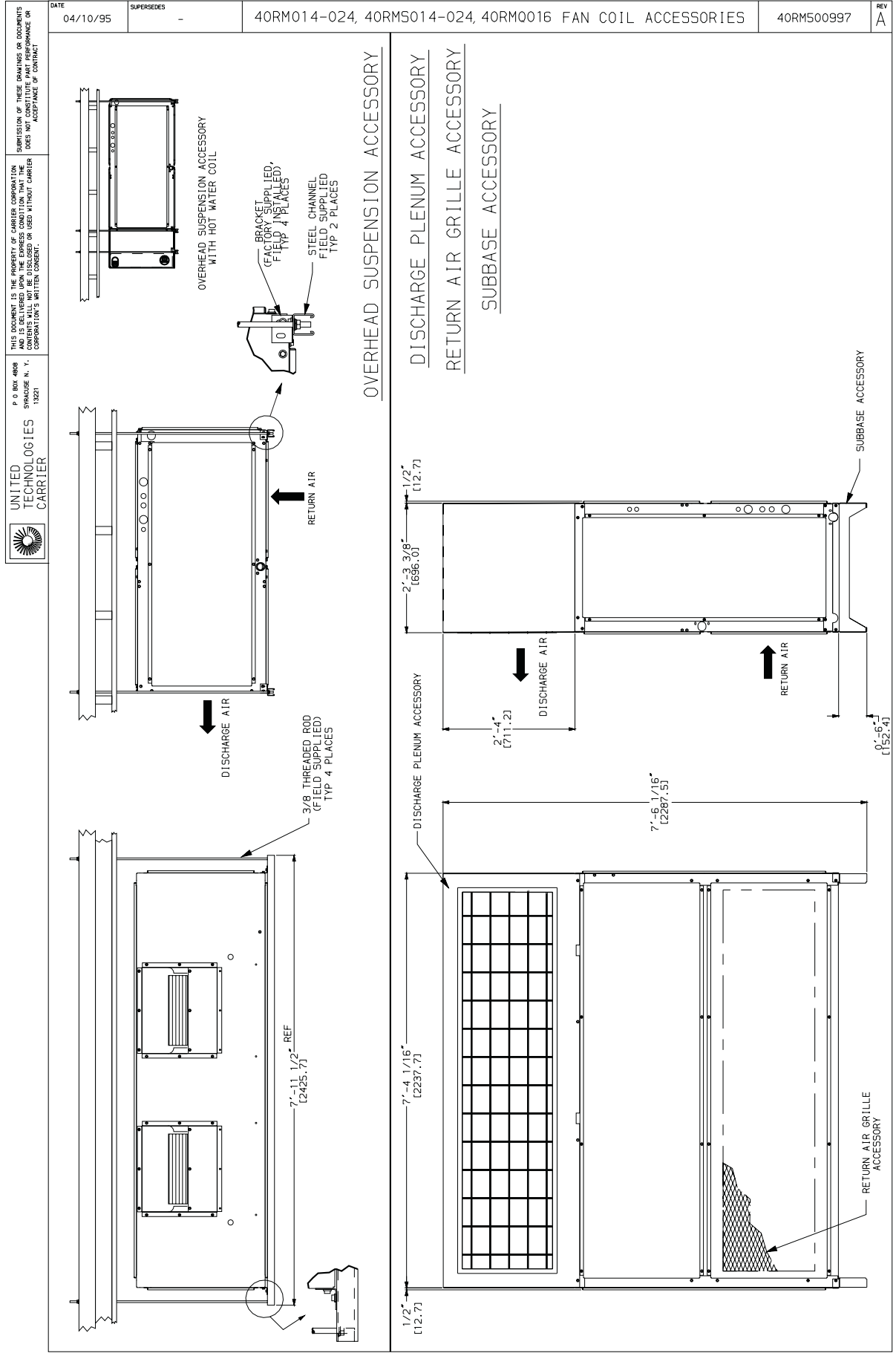
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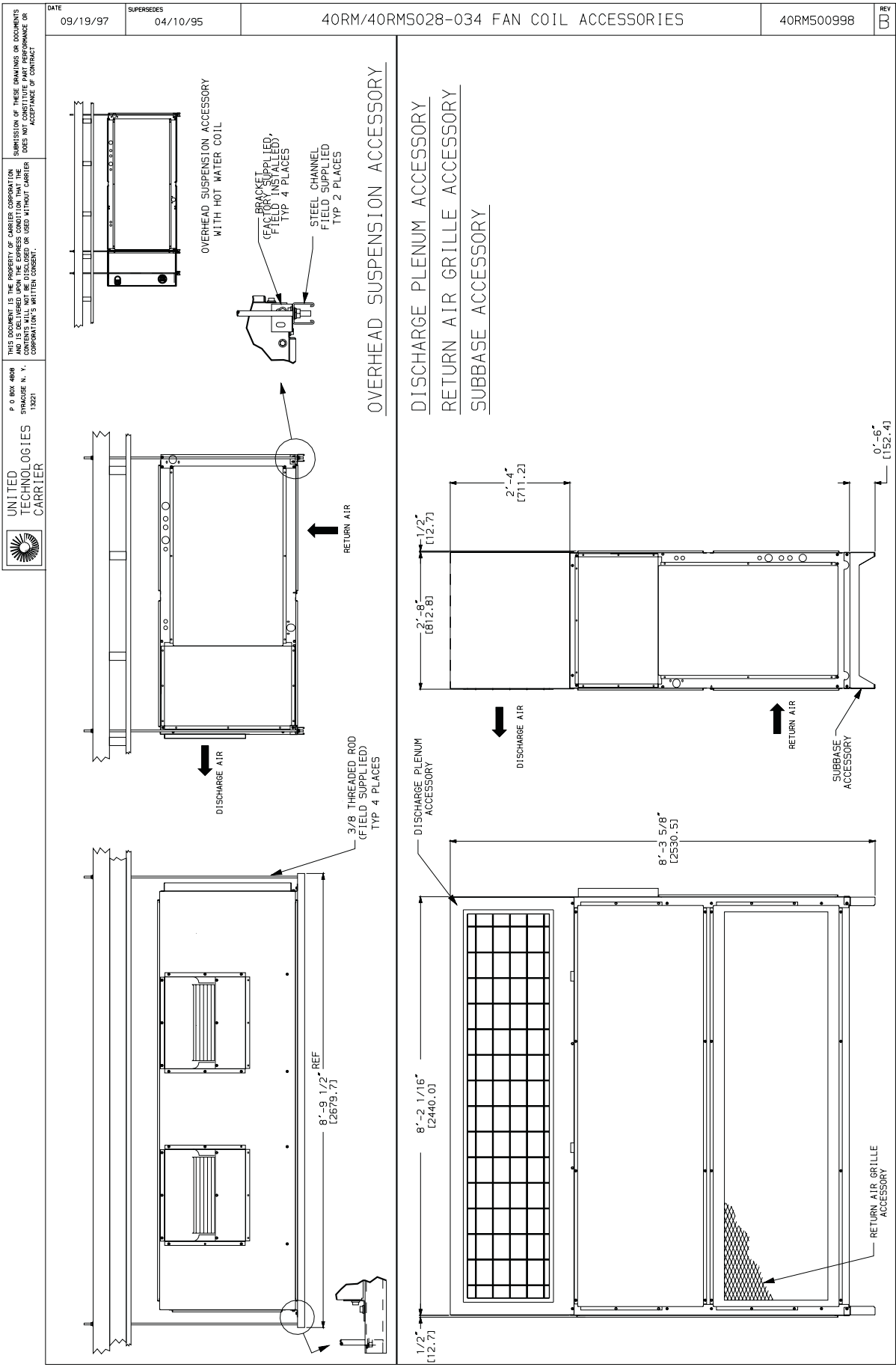
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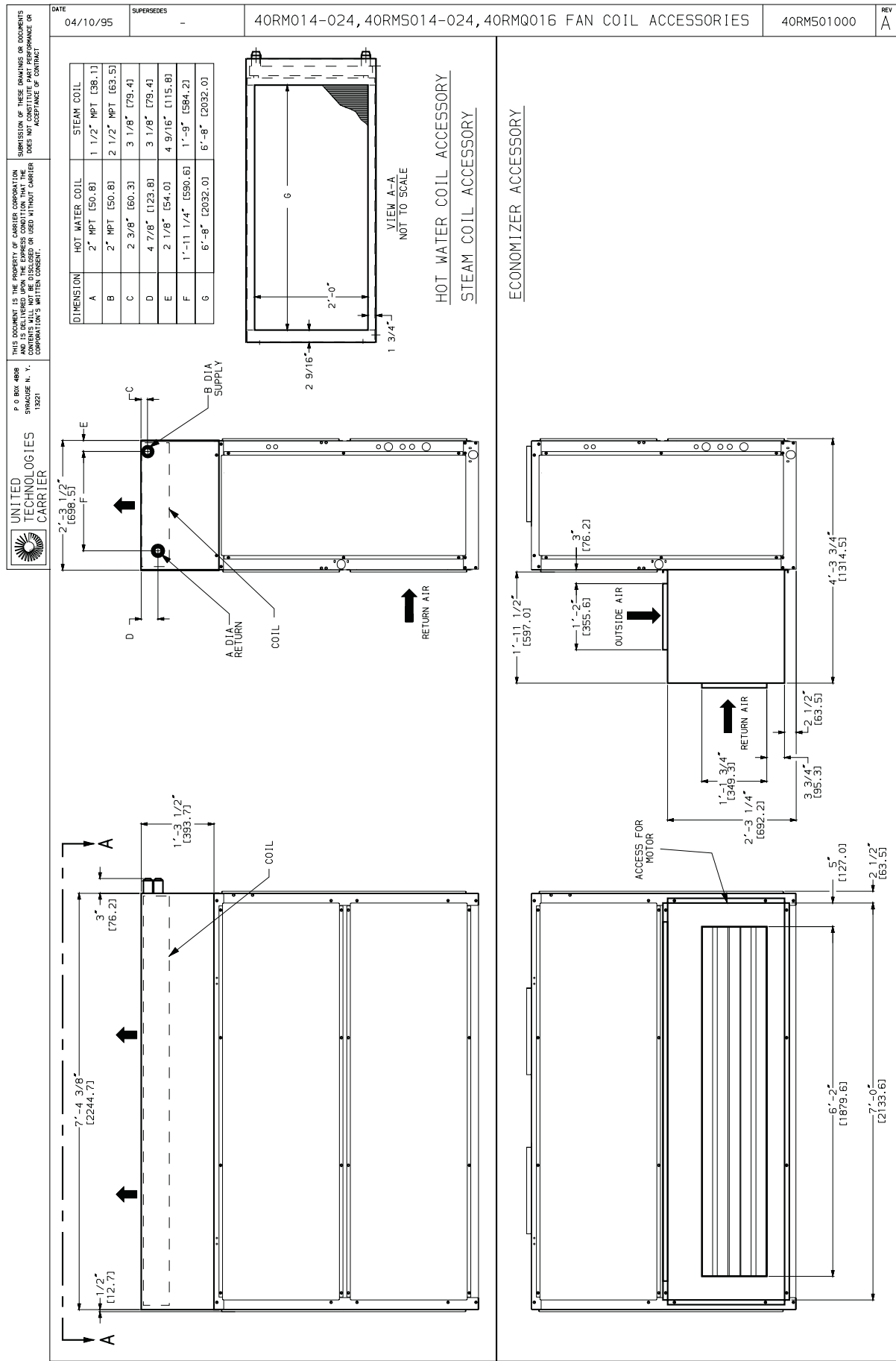
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